BRUHAT BENGALURU MAHANAGARA PALIKE

Clients Name	:	Executive Engineer Yelahanka Division
Project Name	:	Restoration and Improvements of Balance roads of AMS layout, Venugopal layout, Akashvani layout, Chikkabettahalli layout, Mahi layout and surrounding areas in ward No 03 Yelahanka New Town Sub division(Package No 04)
Consultants	:	Rudraprasad Consultants
Project Manager /Team Leader	:	Karthik Rechan
Project Start Date	:	15-Feb-22
Project End Date	:	15-Jul-22
Project Length in Months	:	6 Months

Sl. No	Assignment	Unit	Tender Qnty	Qty of Work done	% Of Work done	Start Date	End Date	No. of Working Days
1	Removing and refixing stone slabs of drains and pointing in CM (1:3) and as per the directions of the Engineer-in-charge of the work	Sqm	1262.28	1262.28	100	16-02-22	26-02-22	10
2	Providing two line dressing to granite stone slab / granite stone masonry as per specifications. and as per the directions of the Engineer-in-charge of the work	Sqm	1505.43	1505.43	100	18-02-22	28-02-22	10
3	Earthwork excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications and as per the directions of the Engineer-in-charge of the	Cum	8088.58	8088.58	100	18-02-22	28-02-22	10
4	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, including cost of all materials, labour, HOM	Cum	1342.00	1342.00	100	20-02-22	22-03-22	30
5	Providing laying plain/ reinforced cement concrete for side Drains Using M20 nominal mix Concrete with OPC at 300kgs With 20mm and Down size granite metal coarse aggregate at 0.69cum and fine aggregate at 0.43cum Machne mixed, well compacted for wall and Bottom including centering shuttering,cost of materials,HOM of Machinery.Curing	Cum	2647.71	2647.71	100	23-02-22	04-04-22	40
6	Providing T M T bars Fe 500 steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour,	Tonne	169.61	169.61	100	20-02-22	30-03-22	38
7	Providing and Fixing pre cast covering Slab made out of CC 1:2:4 with 10cm thick and Finishing cutting ,including form work,curing,including cost of alll materials, labour,hire charges of machinery,loading,unloading,lead and lift,transportation etc ,copmplete	Sqm	5685.63	5685.63	100	03-02-22	04-04-22	60
8	Providing and fixing RCC precast cover slab of 230mm thick for drain in cement concrete 1:1.5:3 using graded granite jelly 20mm and down size with steel reinforcement, including form work, lift charges, curing and concrete finished surfaces on both sides etc, complete and as per drawing and the directions of Engineer in charge	Sqm	155.40	155.40	100	03-03-22	08-03-22	5
9	Providing and laying in position plain cement concrete of Mix 1:2:4 with OPC @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregates @ 0.53cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM	Cum	261.79	261.79	100	13-03-22	18-03-22	5
	Providing and fixing pre cast solid cement concrete kerb stones made out of CC 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm							

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Clients Name	:	Executive Engineer Yelahanka Division
Project Name	:	Restoration and Improvements of Bituminous roads of AMS layout, Venugopal layout, Akshyan layout, Chikkabettahalli layout, Mahi layout and surrounding areas in ward No.0 Yelahanka New Town Sub division(Package No.04)
Consultants	:	Rudraprasad Consultants
Project Manager /Team Leader	:	Karthik Rechan
Project Start Date	:	15-Feb-22
Project End Date	:	15-Jul-22
Project Length in Months	:	6 Months

Sl. No	Assignment	Unit	Tender Qnty	Qty of Work done	% Of Work done	Start Date	End Date	No. of Working Days
10	high and 450mm in length finished with CM 1:3 plastering and finishing cutting including formwork, curing, including cost of materials, labour charges of machinery, loading and unloading, lead and lift, transportation	No,s	18491.00	18491.00	100	13-03-22	23-03-22	10
11	Painting two coats after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces, with materials, labour complete as per specifications, and as per the directions of the Engineer-in-charge of the work	Sqm	2912.22	2912.22	100	07-03-22	13-03-22	6
12	Excavation for roadwork in all types of soil by mechanical means including cutting and loading to tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transportation with a lead of 1.00 km and complete as per specifications and as per the directions of the Engineer-in-charge of the work	Cum	4879.06	4879.06	100	26-02-22	03-03-22	5
13	Compaction of original ground by mechanical means including filling in depression occuring during rolling including cost of all labour, HOM complete as per specifications and as per the directions of the Engineer-in-charge of the work	Sqm	13940.16	13940.16	100	27-02-22	04-03-22	5
14	Construction of granular sub-base Grading-V as Sub-base and drainage layer by providing coarse graded crushed stone aggregates of granite/ trap/basalt material, mixing in a mechanical mix plant at OMC, Carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve	Cum	2091.02	2091.02	100	14-03-22	24-03-22	10
15	Providing, laying, spreading and compacting crushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed materials by tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory	Cum	2788.03	2788.03	100	16-03-22	26-03-22	10
16	Providing and applying primer coat with S S bitumen emulsion on prepared surface of granular base such as WMM including cleaning of road surface and spraying primer at the rate of 0.60 kg / sqm using mechanical means complete as per specification and directions of the Engineer in charge.	Sqm	13273.77	13273.77	100	02-04-22	17-04-22	15
17	Providing and laying dense graded bituminous macadam using crushed aggregates of specified grading, premixed with VG30 grade bituminous binder and, transporting the hot mix to work site, laying to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction in all respects complete as	Cum	663.69	663.69	100	02-04-22	17-04-22	15
18	Providing and applying tack coat using 80/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM complete as per specification and directions of the Engineer in charge	Sqm	13273.77	13273.77	100	05-04-22	18-04-22	13

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Chents Name	:	Executive Engineer Yelahanka Division
Project Name	:	Restoration and Improvements of Bituminous roads of AMS layout, Venugopal layout, Akashvani layout, Chikkathenahalli layout, Malur layout and surrounding areas in ward No Yelahanka New Town Sub division(Package No 04)
Consultants	:	Rudraprasad Consultants
Project Manager /Team Leader	:	Karthik Rechan
Project Start Date	:	15-Feb-22
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Sl No	Assignment	Unit	Tender Qnty	Qty of Work done	% Of Work done	Start Date	End Date	No. of Working Days
19	Providing and laying bituminous concrete using crushed aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site, laying with a paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction in all respects complete as per	Cum	530.95	530.95	100	05-04-22	18-04-22	13
20	Road Marking with Hot Applied Thermoplastic Compound with Reflectorising Glass Beads on Bituminous Surface/ Concrete Surface: Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35 standards	Sqm	327.02	327.02	100	20-04-22	27-04-22	7